

What is claimed is:

1. A surgical kit comprising:
 - a sterilizable container adapted to contain articles; said articles comprising:
 - a biocompatible form which may be permanently implanted in a patient's oral
 - 5 cavity for use in supporting bone graft material;
 - a first side portion, a second side portion and a connecting portion extending
 - between and interconnecting said first and second side portions, said
 - biocompatible form being open opposite said connecting portion and further
 - including open ends, said first and second side portions and said connecting
 - 10 portion combining to define an interior channel, said interior channel being
 - sized and configured to receive at least a portion of an edentulous ridge of the
 - patient and at least a portion of the bone graft material therewithin;
 - said connecting portion including at least one protruding portion, each of said
 - protruding portions being configured to conform substantially to a
 - 15 predetermined, human interproximal bone contour or portions thereof;
 - a plurality of devices adapted to attach said biocompatible form to a patient's
 - edentulous ridge; and dental tools.
2. The surgical kit of claim 1 further comprising:
 - 20 a second biocompatible form which may be permanently implanted in a
 - patient's oral cavity for use in supporting bone graft material;
 - a first side portion, a second side portion and a connecting portion extending
 - between and interconnecting said first and second side portions, said
 - biocompatible form being open opposite said connecting portion and further
 - 25 including open ends, said first and second side portions and said connecting

portion combining to define an interior channel, said interior channel being sized and configured to receive at least a portion of a predetermined human mandibular edentulous ridge;

said second side portion includes at least one outwardly protruding portion,
5 each said outwardly protruding portion being configured to conform substantially to a predetermined mylohyoid ridge bone contour.

3. The surgical kit of claim 1 further comprising:

a third biocompatible form which may be permanently implanted in a patient's
10 oral cavity for use in supporting bone graft material, said biocompatible form comprising: a first side portion, a second side portion and a connecting portion extending between and interconnecting said first and second side portions, said biocompatible form being open opposite said connecting portion and further including open ends, said first and second side portions and said
15 connecting portion combining to define an interior channel, said interior channel being sized and configured to receive at least a portion of an edentulous ridge of the patient and at least a portion of the bone graft material therewithin;

said connecting portion including at least one protruding portion, each of said
20 protruding portions being configured to conform substantially to a predetermined, human interproximal bone contour; and

a palatal portion integral with and extending away from second side portion, said palatal portion being configured to conform substantially to a predetermined human palatal bone contour.

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4. The surgical kit of claim 1 wherein said plurality of devices is adapted to attach said biocompatible form to a patient's edentulous ridge are bone tacks.
5. The surgical kit of claim 1 wherein said biocompatible form is prepared for a subperiosteal application.
6. The surgical kit of claim 1 wherein said biocompatible form is prepared for an intraosseal application.